

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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Comments

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1.

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2. The following names may be misspelled and should probably be corrected as follows:

Afners to Afner or Avners  
Bonderyev to Bonderev  
Fischbein to Fishbeyn  
Katzmann to Katemann  
Kaufmann to Kaufman  
Medlin to Metlin, and  
Shokin to Shokhin.

3. Kovalenko, reported on page 5, may be the Koralenko

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4. On page 3 reference is made to the Ministry of Interior; it should be the Ministry of Internal Affairs.

5. On pages 4, 6, and 7 reference is made to the Ministry of Communications. probably meant the Ministry of Communications Equipment Industry.

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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

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The following Soviets worked in the electronics field at NII 160 and at other installations in the USSR:

**AFANASYEV (Kandidat)**

Chief of the klystron development department at Institute 160, Fryazino, after November 1951.

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**AFNERS (Engineer)**

Head of an inspection group in the main inspection group of DURASOV at Institute 160, Fryazino.

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**ASTRIN (Engineer)**

Chief of the cathode ray tube laboratory at Institute 160, Fryazino where cathode ray tubes for radar equipment, as well as oscillograph tubes, were developed. He had formerly been chief of the cathode ray tube development department; SHUTARK was his successor.

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**BAZEV (Engineer)**

Chief of the radio technical laboratory in the theoretical department at Institute 160.

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**BELYAKOV, Lieutenant General (SAF)**

BELYAKOV was the chief of an aerial navigation institute located immediately southeast of the airfield

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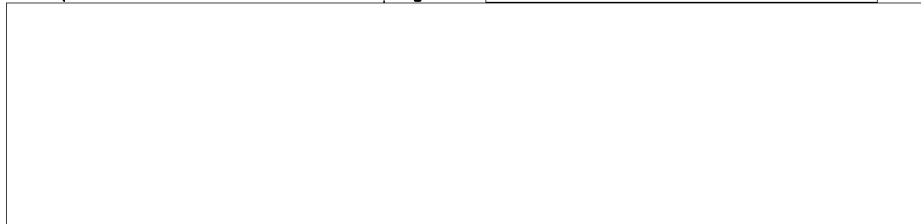
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**BERG, Vice-Admiral**

Director of the Radar Institute in Moscow. He was technical director of the radar committee during World War II and until 1947, during which time he reported directly to MALENKOV. He was formerly a professor at the Technische Hochschule in Leningrad. He had a very good background in physics, especially in the field of vacuum techniques.

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[REDACTED]

BONDERYEV /BONDARYEV?/

Chief of personnel at Institute 160, Fryazino, and in charge of security and German affairs. He was subordinate to the Ministry of Interior. [REDACTED] 50X1-HUM

[REDACTED]

DEVYATKOV (Kandidat)

Scientific director of Institute 160, Fryazino. [REDACTED] 50X1-HUM

[REDACTED]

DURASOV, Lieutenant Colonel (SAF) (Engineer)

Chief of the measuring equipment and inspection department at Institute 160, Fryazino. The duty of the inspection department was to make spot-checks of equipment manufactured in the factory.

[REDACTED] 50X1-HUM

FEDOSEYEV, (Engineer)

Chief of the magnetron development department at Institute 160, Fryazino, which was occupied primarily with the copying of American tubes. [REDACTED] 50X1-HUM

[REDACTED]

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**FISCHEBEIN (Engineer)**

Chief of the measuring devices and methods section of the klystron laboratory at Institute 160, Fryazino. [redacted]

**GINZBURG**

Commercial director of Institute 160, Fryazino. He was responsible for administration, bookkeeping, accounting, meter pool, etc. [redacted] 50X1-HUM

**GOLTSOV (Kandidat)**

Director of Institute 160, Fryazino. He held this position from April 1947 until [redacted] April 1952. [redacted] 50X1-HUM

**ITKEN (Engineer)**

Chief of the klystron measuring equipment section of the measuring device section (under FISCHBEIN) at Institute 160, Fryazino. [redacted]

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**KATZMAN (Engineer)**

Chief engineer in the vacuum industry section of the Ministry of Communications. During the years 1945-1946 he was the administrative liaison man between this Ministry in Moscow and the Oberspreewerke, Berlin. [redacted]

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**KAUFMANN (Engineer)**

Chief of the design department at Institute 160. Fryazino.

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**KLEPIKOV**

Director of the vacuum tube factory at Institute 160. Fryazino.  
He was formerly a mechanic.

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**KOVALENKO (Kandidat)**

Consultant to the Klystron department at Institute 160, Fryazino.  
He had been the chief of this department until 1951. when he was  
succeeded by AFANASYEV.

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**KRAKAU, Mrs. (Engineer)**

Chief of the transmitter tube laboratory at Institute 160, Fryazino.

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**KRASILOV (Kandidat)**

Chief of the crystal rectifier laboratory in the klystron department  
of Institute 160. Fryazino.

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**LUFT, Mrs. (Kandidat)**

Chief of the analytical laboratory in the chemical department  
of Institute 160. Fryazino.

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**LUKOSHKOV (Kandidat)**

Chief of the theoretical department. Institute 160. Fryazino. 50X1-HUM

[REDACTED]

**MEDLIN (Engineer)**

Chief of the chemical department. Institute 160. Fryazino. 50X1-HUM

[REDACTED]

**MISHKIN (Engineer)**

Chief of the klystron development laboratory. Institute 160. Fryazino. 50X1-HUM

[REDACTED]

**PODGURSKIY (Engineer)**

He is an engineer employed at the Svetlana Plant, Leningrad. He was at the Oberspreewerke, Berlin, in 1946. He was often in Fryazino, asking questions about the copy of the American klystron 723A/B, which is produced at Svetlana. 50X1-HUM

[REDACTED]

**POPCOV (Engineer)**

Chief of the components section of the Ministry of Communications. Moscow. 50X1-HUM

[REDACTED]

**BATTENBERG (Engineer)**

Chief of receiver tube development at Institute 160, Fryazino. 50X1-HUM

[REDACTED]

**SHAKHOV (Engineer)**

Chief of the magnetron development laboratory at Institute 160. Fryazino. 50X1-HUM

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**SHEREPNIN (Engineer)**

He was supposedly at the Svetlana Plant, Leningrad. He was at the Oberspreewerke, Berlin, from 1945 until 1947, during which time he was engaged in cathode ray and vacuum tube production problems. [REDACTED]

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**SHOKIN (Politician)**

He was the political head of the Radar Institute, Moscow. He was always seen with Admiral BERG, both in Germany and in the USSR. [REDACTED]

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**SHUTARK (Engineer)**

Chief of the cathode ray tube development department at Institute 160, Fryazino. [REDACTED]

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**SHCHUKIN (Professor)**

He belonged to the Radar Institute in Moscow and he was associated with BERG and SHOKIN at the Oberspreewerke, Berlin, in 1946. [REDACTED]

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**SOROKIN (Engineer)**

Chief of the vacuum tube section of the Ministry of Communications, Moscow. Until the end of 1951 (or the beginning of 1952), he was chief engineer at NII 160, Fryazino. He was also a director and deputy to GOLTSOV. [REDACTED]

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**STILLER (Doctor)**

He worked for Lt. Gen. BELYAKOV at an air navigation institute near Shchelkovo. [redacted] at the Oberspreewerke, Berlin, in 1946, [redacted] he was there with BELYAKOV. [redacted]

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**STROGANOV (Engineer)**

Chief of the laboratory developing modulator keying circuits for radar magnetrons at Institute 160, Fryazino. [redacted]

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**STRUZINSKIY (Engineer)**

Chief of the measuring equipment laboratory in the measuring equipment and inspection department at Institute 160, Fryazino. [redacted]

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**SUBKOV (Engineer)**

Chief technologist of the OKBM (the factory at Institute 160 which produced production equipment). He was also the deputy of the OKBM director [redacted]

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**ZUSMANOVSKIY (Diploma Engineer) (Technische Hochschule, Berlin 1928-1932)**

Consultant at Institute 160, Fryazino. He was the scientific director until 1948, and the chief of the magnetron development laboratory until 1950. [redacted]

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UGIR, Major General (SAF) (Engineer)

Belonged to the radar committee in Berlin-Hirschgarten in 1945-1946 and worked on air navigation problems. He supervised the radar committee projects at the Oberspreewerke, Berlin, when BERG or S HOKIN were not present.

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VOGELSOHN, Miss (Engineer)

Chief of the gas-filled tubes (thyratrons) laboratory at Institute 160, Fryazino.

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VORONKOV (Engineer)

Chief of a group in the design department at Institute 160, Fryazino, which was working on the design of measuring equipment. He was at the Oberspreewerke, Berlin, from 1945 to 1948, during which time he was an assistant to WILDGRUBE and spent most of his time supervising the workshops.

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WILDGRUBE (Engineer)

he was the administrative assistant to KATZMANN, Soviet head of the Oberspreewerke.

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YEFTOFEVA, Mrs. (Engineer)

Chief of the klystron technology laboratory at Institute 160, Fryazino.

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ZAREV (Doctor) [TSAREV ?]

Consultant for cathode problems at Institute 160, Fryazino.

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